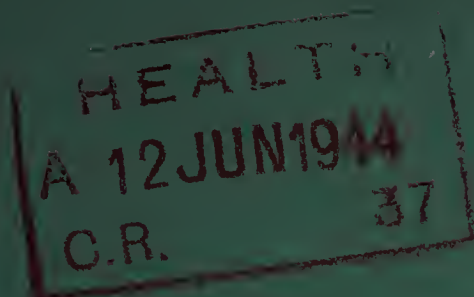


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WARSOP URBAN DISTRICT COUNCIL.

ANNUAL REPORT

Of the Medical Officer of Health,

For the year 1942.

WILLIAM P. FORREST,

L.R.C.P., L.R.C.S., L.R.F.P.S., D.P.H.

MEDICAL OFFICER OF HEALTH.

INCLUDING THE

Report of the Sanitary Inspector,

WILLIAM H. PICKERING, C.R.S.I., M.S.I.A.

ANNUAL REPORT FOR THE YEAR 1942.

TO THE CHAIRMAN AND MEMBERS OF THE WARSOP
URBAN DISTRICT COUNCIL.

GENTLEMEN,

I have the honour of presenting the Annual Report for the year 1942.

I have redrafted this report and trust that its new form, in view of the present need of economy in paper, will meet with your approval.

This summarises the essential records for the year 1942 and includes the report of the Sanitary Inspector.

The most important immediate improvement required by the population is adequate housing accommodation. This Council has long given serious attention to this matter, but war-time conditions prevent any effective action. The lack of a clear lead from the Ministry of Health on housing policy for when conditions become more normal is handicapping the Council in drawing up schemes for the amelioration of this state. I hope that such a lead will soon be forthcoming so that areas may be properly planned and that modern houses may be designed which will not be obsolete before they are built.

The average standard of milk production is still too low, but shows a rising trend, and it is hoped that with energetic application of the somewhat limited powers possessed by the Council, this improvement will be maintained.

I have to thank the Members of the Council for their enthusiastic support for all proposals which are likely to benefit the sanitary state of Warsop, and I wish to record appreciation of the assistance given by all members of the Staff.

I am,

Yours faithfully,

WILLIAM P. FORREST,

Medical Officer of Health.

THE HEALTH COMMITTEE.

CHAIRMAN :

Councillor J. H. RILEY.

Councillor F. BLACKBURN	Councillor H. B. EASTWOOD
„ W. CAPES	„ J. HALL
„ J. DENNETT	„ E. I. TATTERSALL

MATERNITY & CHILD WELFARE COMMITTEE.

CHAIRMAN :

Councillor H. CASTELL

Councillor R. BAKER	Councillor A. KILNER
„ W. CAPES	„ E. I. TATTERSALL
„ J. DENNETT	

Co-opted Members :

MRS. HAWKINS	MRS. HUSTLER.	MRS. PENROSE
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PUBLIC HEALTH OFFICERS.

Medical Officer of Health absent on War Service :

P. P. FOX, M.B., CH.B., D.P.H.

*Temporary Deputy Medical Officer of Health and Medical Officer of
Maternity & Child Welfare Clinics :—*

W. P. FORREST, L.R.C.P. (Edin.), L.R.C.S. (Edin.), L.R.F.P.S.
(Glas.), D.P.H. (from 30th November, 1942).

G. K. THOMPSON, M.B., CH.B., D.P.H., (from 1st January, 1942
to 3rd December, 1942).

Standing Deputy Medical Officer of Health :

NORMAN WILSON, M.R.C.S. (Eng.), L.R.C.P. (London).

Obstetric Consultant and

Consultant under Puerperal Fever and Pyrexia Regulations :

H. J. MALKIN, M.D. (Lond.), F.R.C.S. (Edin.), F.C.O.G.

Health Visitor :

MISS E. HUTCHINSON, M.M., C.M.B.

Sanitary Inspector :

W. H. PICKERING, C.R.S.I., M.S.I.A.

Clerk :

MRS. D. MILLINGTON.

Section A.—STATISTICS AND SOCIAL CONDITIONS.

	1942	1941
Area (in acres)	7174	7174
Population (estimated mid-year)	10,010	10,130
Number of inhabited houses	2,596	2,596
Rateable Value (31st March)	£46,496	£46,983
Gross sum represented by 1d. Rate	£175 11s. 4d.	£176 0s. 0d.

VITAL STATISTICS.

	1942			1941		
Live Births—	Total	M.	F.	Total	M.	F.
Legitimate	181	98	83	197	75	102
Illegitimate	8	6	2	10	7	3
Still-births	6	4	2	7	5	2
Deaths	66	36	30	99	43	56
Birth-rate (per thousand of the population)—						
a. Legitimate	18.08			19.44		
b. Illegitimate	00.80			00.99		
Still Birth rate (per thousand total births)	30.77			32.71		
Death-rate per thousand population....	6.59	crude		9.87	crude	
	1942		1941			
	No. of Deaths	Rate per 1000 Births	No. of Deaths	Rate per 1000 Births		
Deaths from Puerperal causes—						
Puerperal Sepsis	Nil	Nil	Nil	Nil		
Other Puerperal Causes	1	4.8	Nil	Nil		
Deaths of Infants under 1 year of age.						
All Infants per 1,000 Live Births....	37.0		77.3			
Legitimate per 1,000 Legitimate Births	37.0		71.1			
Illegitimate per 1,000 Illegitimate Births	0.0		200.0			
Special Death Rates per 1,000 population—						
Cancer (all ages)	0.5		1.5			
Measles (all ages)	0.0		0.0			
Whooping Cough (all ages)	0.0		0.1			
Diarrhoea (under 2 years of age)	0.1		0.2			
Influenza (all ages)	0.0		0.0			
Bronchitis & Pneumonia (all ages)	1.0		0.9			
Tuberculosis (Pulmonary)	0.1		0.6			
Tuberculosis (other forms)....	0.2		0.4			

Chief Causes of Death—					No. of Deaths.	
					1942	1941
Heart Disease	....	....	....	....	16	24
Cancer	....	....	....	....	5	15
Other vascular diseases	....	....	....	....	6	9
Bronchitis	....	....	....	....	8	4
Pneumonia (all forms)	....	....	....	....	2	5
Tuberculosis—Pulmonary	....	....	....	....	1	6
Non-Pulmonary	....	....	....	....	2	4

Deaths of Infants under one year of age—

(a) Under 14 days....	....	....	....	....	4	8
(b) Over 14 days	....	....	....	....	3	8

Causes of Death—

(a) Under 14 days—

Prematurity....	....	....	....	....	1	6
Asphyxia Neonatorum	....	....	....	....	0	1
Difficult Delivery	....	....	....	....	0	1
Spina Bifida....	....	....	....	....	1	0
Convulsions	....	....	....	....	1	0
Broncho Pneumonia	....	....	....	....	1	0

(b) Over 14 days—

Broncho-pneumonia	....	....	....	....	1	2
Acute Bronchitis	....	....	....	....	0	1
Gastro Enteritis	....	....	....	....	1	2
Convulsions	....	....	....	....	1	1
Whooping Cough	....	....	....	....	0	1
Malignant growth	....	....	....	....	0	1

Causes of Maternal Deaths—

Obstetric shock due to post partum haemorrhage following normal delivery of living child	1	0
--	------	------	------	------	---	---

Deaths of Infants under 1 month	4	8
---------------------------------	------	------	------	------	---	---

Deaths of Infants over 1 month	3	8
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Year	Infantile Mortality		Birth Rate		Death Rate	
	Warsop	England & Wales	Warsop	England & Wales	Warsop	England & Wales
1935	61.3	57	19.6	14.7	8.2	11.7
1936	67.4	59	14.8	14.8	7.7	12.1
1937	88.5	58	17.6	15.6	8.6	12.4
1938	74.7	53	17.2	15.1	6.4	11.6
1939	70.7	50	18.4	15.0	8.2	12.1
1940	58.1	55	17.1	14.6	9.7	14.3
1941	77.3	59	20.4	14.2	9.9*	12.9*
1942	37.0	49	18.9	16.3	6.6*	11.6*

*Crude.

	Warsop	England & Wales	Smaller Towns	Warsop	England & Wales	Smaller Towns
Births—	1942	1942	1942	1941	1941	1941
Live	18.9	15.8	18.4	20.4	14.2	16.4
Still	0.60	0.52	0.62	0.70	0.51	0.60
Deaths—						
All causes	6.60	11.6	12.1	9.9	12.9	13.0
Whooping Cough	0.00	0.02	0.02	0.1	0.06	0.06
Diphtheria	0.00	0.05	0.04	0.1	0.07	0.06
Notifica- tions—						
Scarlet						
Fever	0.50	2.19	2.34	0.4	0.47	0.51
Diphtheria	0.00	1.05	0.91	0.6	1.25	1.19
Enteric						
Fever	0.00	0.01	0.01	0.0	0.12	0.12
Erysipelas	0.20	0.30	0.26	0.0	0.30	0.27
Pneumonia	0.20	0.07	0.94	0.0	1.25	1.04
Cerebro- Spinal						
Fever	0.00	0.14	0.12	0.0	0.25	0.20
Measles	6.50	7.46	7.39	26.2	10.33	10.47
Whooping Cough	0.00	1.73	1.58	0.1	4.39	4.60

SCABIES & PEDICULOSIS.

Compulsory powers of treatment under the above were given under the Defence Regulations during the year under review. Scabies was treated by volunteers from the Civil Defence Services but this had to be terminated, so a new system of ascertainment and treatment was being drawn up at the end of the year and was put into action at the commencement of 1943.

Section B.—GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

There were no changes in the following provisions :—Health Visitors, Institutional Provision for Mothers and Children, Midwifery, Hospitals, Ambulance Service, Home Nursing, and Clinical Services.

ATTENDANCES AT CLINICS AND WELFARE CENTRES.

Clinic or Centre.	1942	1941
Town Hall, Warsop—		
Ante-Natal	678	519
Post-Natal	62	78
Infant Welfare	6276	5902
Dental	74	117
Immunisations	930	657
Warsop Vale—		
Infant Welfare	379	64
Immunisations	68	30
Welbeck Colliery Village—		
Infant Welfare	443	74
Immunisations	73	44

MATERNITY SERVICES.

The Maternity Services are the same as in previous years, details of which are shown in the above tables. Dried Milk, Infants' Emulsions, etc., are sold to mothers attending the Centres at cost price. This amounted to £869 13s. 7d. during the year under review.

NATIONAL VITAMINS SCHEME.

In co-operation with the Ministry of Food, vitamin products are supplied at the Clinics.

COMPLICATED MATERNITY CASES.

The following table shows the number and distribution of maternity cases in hospital during the year.

Complicated—

Nottingham Hospital for Women	....	....	7
Mansfield & District General Hospital	....	....	9
Kilton Hill Hospital	....	....	4
Mansfield County Institution	2

Unsuitable Home Conditions—

Kilton Hill Hospital	1
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PUERPERAL PYREXIA.

There were no cases of Puerperal Pyrexia notified during the year 1942. There was one case in 1941.

MATERNAL MORTALITY.

There was one maternal death during 1942, as against none during 1941.

ORTHOPAEDIC TREATMENT.

During the year 128 attendances were made at a cost of £16 at the Orthopaedic Clinic, Mansfield Hospital. This compares with 67 attendances at a cost of £8 7s. 6d. during 1941.

HEALTH VISITOR'S VISITS.

Miss Hutchinson reports—

(1) Visits to expectant mothers—

(a) First visits	....	....	45
(b) Subsequent visits	....	....	108

(2) Visits to infants under 1 year—

(a) First visits	....	....	142
(b) Subsequent visits	1592

(3) Visits to children 1 to 5 years—

Total visits	1454
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VOLUNTARY HELPERS.

The voluntary services of the ladies who attend the Child Welfare Centres are much appreciated, and sincere thanks are due to them. Their help contributes materially to the success of the Clinics.

INFANT LIFE PROTECTION.

No cases remained on the register at the end of the year.

ATTENDANCES AT WELFARE CENTRES.

Centre.	No. of times open in year.		Total No. of attendances of children under 1 year.		Total No. of attendances of children 1-5.		Average attendance of infants		Average attendance of children	
	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941
Warsop	100	100	2610	2402	3666	3500	26	24	37	35
Warsop Vale	12	3	152	28	227	36	13	9	19	12
Welbeck Colliery Village	12	3	178	30	265	44	15	10	22	15

ANTE-NATAL, POST-NATAL, MATERNITY AND CHILD WELFARE, DENTAL, AND
IMMUNISATION CLINICS.

The following is the time table of the Clinics :—

Clinics held at	Child Welfare	Ante-Natal	Post-Natal	Immunisation	Dental
Town Hall, Warsop.	Monday,* 2-4 p.m. Thursday, 2-4 p.m.	Every Thursday, 10 a.m.	Every Thursday, 10 a.m.	Thursday, 2-4 p.m.	4th Wednesday in month
Church Institute, Warsop Vale	1st Wednesday in month 2-4 p.m.			1st Wednesday in month 2-4 p.m.	
Village Hall, Welbeck Colliery Village	3rd Wednesday in month 2-4 p.m.			3rd Wednesday in month 2-4 p.m.	

All the Clinics are attended by the Medical Officer of Health and the Health Visitor,
except those marked*

Section C.—THE SANITARY CIRCUMSTANCES OF THE AREA.

WATER.

Water supplies are the same as in previous years, namely, Meden Valley Water Scheme. This is regularly sampled and the reports are satisfactory. The same cannot be said about the water supply in the Sookholme area, where up to the end of the period covered by this report the inhabitants were still under the necessity of boiling the water.

SEWAGE SCHEME.

This has been suffering for some time past from the effects of subsidences and schemes for the improvement thereof are on the way.

RIVERS AND STREAMS.

Samples of the final effluent from the Sewage Works are taken periodically during the year. In all cases the results have been satisfactory. The effluent discharges into the River Meden which flows through the district.

CLOSET ACCOMMODATION.

Pail Type Closets.	1942	1941
Converted to water closets	4	9
Pails renewed	12	4
Number remaining....	170	174
Number accessible to sewer	130	134

Privy Middens.

Converted to water closets....	Nil	Nil
Number remaining....	18	18

Water Closets.

Repaired	5	Nil
New water closets provided	Nil	9
Number of water closets in district	2769	2765

Action under Section 47 of the Public Health Act, 1936.

4 Pail closets were converted to water closets during the year. There are 130 pail closets where sewer is available, still to be dealt with.

SANITARY INSPECTIONS OF THE AREA.

SANITARY INSPECTOR'S ANNUAL REPORT.

January 1st to December 31st, 1942.

TO THE CHAIRMAN AND MEMBERS OF THE WARSOP URBAN
DISTRICT COUNCIL.

MR. CHAIRMAN AND GENTLEMEN,

I have the honour of presenting to you my fifteenth Annual Report.

It is impossible to give a detailed report of all the various activities of the department but tabulated details of some of the work carried out during the year are included.

HOUSING. The housing situation is beginning to present a serious problem. Scarcely a day passes without one or more applications for a house from persons living in rooms, these are mostly from newly married couples or persons who have been drafted into the district on war work, and I venture to suggest that a housing survey at the present moment would be a revelation as to the numbers of persons living in rooms.

Repairs to existing houses have been rather difficult owing to the shortage of labour and materials, but in all cases of urgency the necessary works have been carried out even though the time taken has sometimes been rather long.

One house was disinfected during the year at the owner's expense with hydrogen cyanide. This proved to be 100% successful. I have paid several visits since and there are no signs of any recurrence.

I am sorry this report must of necessity be a short one. I must again express my thanks to the Medical Officer of Health, the Clerk and other Officials of the Council for their co-operation and assistance during the past year.

I have the honour to be, Gentlemen,

Yours obediently,

W. H. PICKERING.

PUBLIC CLEANSING & SALVAGE.

In presenting my twelfth report on Public Cleansing, I incorporated, for the first time, details of materials salvaged and sold during the year together with prices obtained for materials sold.

The high standard of refuse collection and disposal continues to be maintained in spite of the additional work thrown on the department by salvaging of waste materials, and we are very fortunate in being able to maintain a weekly collection of refuse and salvage from every house in the district.

The staff, and wages paid per week, are as follows :—

- 1 Foreman at £4 16s. 0d. per week.
- 2 Drivers at £4 11s. 0d. per week.
- 4 Fillers at £4 4s. 6d. per week.
- 1 Spare Driver who also acts as Disinfector Attendant at £4 11s. 0d. per week.
- 1 Tip Attendant at £4 4s. 6d. per week.
- 1 Salvage Attendant at £2 17s. 6d. per week.

The foreman works with the men and the drivers assist with carrying out and filling.

REFUSE DISPOSAL.

The whole of the refuse is disposed of by controlled tipping at the Gravel Lane Tip.

The site comprises 5a. 1r. 30p. of the excavated portion of a sand quarry. Arrangements are now in hand to lease a further $3\frac{1}{2}$ acres.

- Number of loads collected, 1695.
- Total quantity of refuse for the year ending 31st March, 1943, was 3,630 tons.
- The average yield per 1,000 population per day (365 days) was 20 cwts.
- Estimated population (Registrar General), 10,010.
- Area of District, 7,174 acres.
- Number of houses and premises, 2,596.
- Average haul, 2 miles.
- Rateable value £46,496.
- Product of 1d. Rate, £175 11s. 4d.
- Total Rates 12/6d.
- The weight of refuse is estimated by surprise test weighings.

SALVAGED MATERIALS, 1ST APRIL, 1942 TO 31ST MARCH, 1943.

Item.	Weight Collected.			Price Received		
	Tons Cwts.			£	s.	d.
Paper (all grades)	102	15	....	622	17	0
Rags and string	9	16	....	141	17	0
Bones	7	1	....	28	5	0
Ferrous metals....	13	13	....	25	2	0
Tins	44	4	....	64	16	0
Jars, bottles and cullett	20	8	....	74	10	0
Dry batteries	5	0	....	2	10	0
Kitchen waste....	15	15	....	26	11	0
Rubber	4	7	....	4	7	0
Non-ferrous metals		9	....	13	3	0
Razor blades ....			....		15	0
	223	8		£1004	13	0

EXPENDITURE ON SALVAGE.

	£	s.	d.
Wages of Chief Salvage Steward	73	0	4
Wages of Salvage Attendants at Tip	151	13	11
Dustbins for kitchen waste	39	7	6
4 cwts. of Balex	14	0	6
Repairs to Hand Baling Press	5	16	0
Sundries	9	1	6
	£292	19	9

THE TOTAL COST OF COLLECTION AND DISPOSAL OF HOUSE
AND TRADE REFUSE FOR THE YEAR ENDED 31ST MARCH, 1943.

Particulars.	House and Trade Refuse.								
	Collection.			Disposal.			Total.		
	£	s.	d.	£	s.	d.	£	s.	d.
Wages	1653	19	0	351	1	7	2005	0	7
Motor maintenance (in- cluding petrol)	204	6	8				204	6	8
Licences	60	0	0				60	0	0
Materials	26	11	5				26	11	5
Miscellaneous	11	13	0				11	13	0
Rents, Rates and Insurance	29	5	1				29	5	1
Depreciation charges	68	0	0	5	0	0	73	0	0
Gross expenditure	2053	15	2	356	1	7	2409	16	9
Income				1	4	6	1	4	6
Total Net Cost (in- cluding depreciation)	2053	15	2	354	17	1	2408	12	3
Total Net Cost (ex- cluding depreciation)	1985	15	2	349	17	1	2335	12	3

HOUSE AND TRADE REFUSE.

TABLE SHOWING COSTS FOR THE YEAR ENDED 31ST MARCH, 1943.

Item. (1)	Particulars, (2)	I. COLLECTION.			II. DISPOSAL.			TOTAL.														
		Including			Including			Including														
		Depreciation	Charges	Excluding	Depreciation	Charges	Excluding	Depreciation	Charges	Excluding												
REVENUE ACCOUNT.																						
		(3)			(4)			(5)			(6)			(7)			(8)					
		£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.			
A.	Gross Expenditure	2053	15	2	1985	15	2	356	1	7	351	1	7	2409	16	9	2836	16	9			
B.	Gross Income	...	—	—	—	—	—	1	4	6	1	4	6	1	4	6	1	4	6			
C.	Net Costs	...	2053	15	2	1985	15	2	354	17	1	349	17	1	2408	12	3	2335	12	3		
UNIT COSTS.																						
D.	Gross expenditure per ton	11	4	10	11	1	11	1	11	1	11	1	11	13	3	12	10	12	10			
E.	Gross income per ton	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
F.	Net cost per ton...	...	11	4	10	11	1	11	1	11	1	11	1	11	13	3	12	10	12	10		
G.	Net cost per 1000 houses or premises from which refuse is collected	...	791	2	6	764	18	7	136	13	10	134	15	4	927	16	4	899	13	11		
H.	Net cost per 1000 population	...	205	7	6	198	11	6	35	9	9	34	19	9	240	17	3	233	11	3		
RATE POUNDAGE.																						
J.	Net cost; equivalent rate in £	11.64	1d.	11.31	0d.	2.02	1d.	1.99	3d.	13.66	2d.	13.30	3d.	8.86	9%	9.10	8%	8.86	9%	9.10	8%	
K.	Percentage of J. to total rates	...	7.76	0%	7.54	0%	1.34	8%	1.32	9%	9.10	8%	8.86	9%	9.10	8%	8.86	9%	9.10	8%	9.10	8%

SANITARY INSPECTIONS OF THE AREA.

Number of inspections made	....	....	....	2643
Number of re-inspections made	....	....	....	267
Appointments and interviews	....	....	....	50
Number of complaints received	....	....	....	16
Number of premises which required sanitary improvement	....	....	....	113

NUMBER AND NATURE OF INSPECTIONS MADE.

Inspections of Houses under Public Health Acts	....	457
„ Houses under Housing Acts	....	—
„ re Infectious Diseases	....	10
„ Piggeries, Stables, etc.	....	272
„ Schools and other public buildings	....	22
„ Refuse tips and night soil dumps	....	430
„ Drainage works in progress	....	22
„ Middens, ashpits, etc.	....	361
„ Areas, passages, etc.	....	308
„ Slaughterhouses	....	—
„ Pigs slaughtered on private premises	....	234
„ Cowsheds and Dairies	....	136
„ Food Stores	....	379
„ Butchers' shops	....	220
„ Bakehouses	....	24
„ Caravans	....	40
„ Fried Fish shops	....	36
„ Ice Cream premises	....	25
„ Market, stalls, etc.	....	52
„ Factories, etc.	....	15
„ Under Rats & Mice Destruction Acts	....	60

NOTICES.

Statutory Notices served	....	....	....	17
Statutory Notices complied with	....	....	....	15
Informal Notices served	....	....	....	86
Informal Notices complied with	....	....	....	65
Second letters served....	....	....	....	33
Second letters complied with	....	....	....	28

DESCRIPTION OF WORKS CARRIED OUT.

Plasterwork of walls and ceilings repaired	1
Ovens repaired	2
Coppers renewed	2
Brickwork of firebacks renewed	1
Walls repointed	1
Kitchen flues repaired	1
Windows repaired	3
Yards repaired....	5
Rainwater pipes repaired	16
Ashbins provided or renewed	60
Drainage cleansed	3
Drainage repaired	3
Eaves guttering renewed	2
Roofs repaired....	3
W.C. basins repaired	5
W.C. cisterns repaired	5
Pail closets renewed	12

SMOKE ABATEMENT.

No nuisance has arisen from smoke in the area.

SWIMMING BATHS AND POOLS.

There are no public or privately owned baths or swimming pools in the area.

PREMISES AND OCCUPATIONS CONTROLLED BY BYELAWS AND REGULATIONS.

There are no Byelaws in force for the control of tents, vans, sheds, etc. There are a few living vans and similar structures occupied as dwellings ; these are kept under supervision to ensure that no nuisance arises.

COMMON LODGING HOUSES, ETC.

There are no common lodging houses or houses let in lodgings in the District.

OFFENSIVE TRADES.

There are no offensive trades in the district.

SCHOOLS.

There are six Elementary Schools in your area, one of them being a temporary wooden structure

The water to all schools is from the town supply and is satisfactory.

In cases of notifiable infectious disease the Head Master is informed of any cases, the contacts, and the period of exclusion. During any epidemic period contact is also kept with the School Attendance Officer.

Section D.—HOUSING.

1.—Inspection of Dwelling-houses during the Year.

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	190
(b) Number of inspections made for the purpose	457
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932.	Nil
(b) Number of inspections made for the purpose	Nil
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	Nil

2.—Remedy of Defects during the Year without Service of Formal Notices :—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	117
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3.—Action under Statutory Powers during the Year :—

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :—	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs	Nil

(2) Number of dwelling-houses which were rendered fit after service of formal notices :—	
(a) By owners 	Nil
(b) By local authority in default of owners 	Nil
(b) Proceedings under Public Health Acts :—	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 	17
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By owners 	15
(b) By local authority in default of owners 	Nil
(c) Proceedings under Sections 11 and 13 of the Housing Acts, 1936 :—	
(1) Number of dwelling-houses in respect of which Demolition Orders were made 	Nil
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders 	Nil
(d) Proceedings under Section 12 of the Housing Act, 1936 :—	
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit 	Nil

4.—Housing Act, 1936. Part IV.—Overcrowding.

(a) (1) Number of dwellings overcrowded at the end of the year —	Nil
(2) Number of families dwelling therein 	Nil
(3) Number of persons dwelling therein 	Nil
(b) Number of new cases of overcrowding reported during the year 	Nil
(c) (1) Number of cases of overcrowding relieved during the year — 	Nil
(2) Number of persons concerned in such cases 	Nil

(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding....	....	....	....	....	....	Nil
Houses built in 1942	....	....	....	....	....	Nil

Section E.—INSPECTION AND SUPERVISION OF FOOD.

MILK.

Table of results of examination of samples.

Non-Designated Milk.—15 samples taken. All with the exception of one were of good quality. This was reported upon by the Analyst to contain 122,000 bacteria per mil., B.Coli present in 0.001 mil.

(The standard taken was the Accredited Standard.)

Pasteurised Milk.—2 samples taken. Both samples satisfactory.

There are 28 Cowsheds and 33 Dairies in the District. These are inspected at frequent intervals to ensure, as far as possible, compliance with the Milk & Dairies Order, 1926. These inspections necessitate many early visits between the hours of 6-30 and 8-30 a.m., while the milking is in progress. Infringements of the Milk & Dairies Order, 1926, have been dealt with informally and statutory action has not been found necessary.

MEAT AND OTHER FOODS.

Animals for human consumption are slaughtered at the central slaughterhouse, Mansfield. Frequent inspections have been made of carcasses and offal in the butchers' shops, but I have found no cause for complaint. Small amounts of meat have had to be condemned due to putrefaction but the quantities have been negligible.

SLAUGHTERING ON UNLICENSED PREMISES.

234 Notices of "occasional slaughtering" were received in respect of pigs slaughtered by cottagers on unlicensed premises, the carcasses of which were for home consumption only.

The number of pigs slaughtered on unlicensed premises shows an increase of 90 on last year's figure, this no doubt being due to the Government policy of encouraging cottagers to keep pigs and assist the country's food supply.

MARKET, STALLS, ETC.

The several shops, market stalls, vans, etc., from which meat is sold were kept under strict supervision and minor infringements were remedied by informal action.

PUBLIC HEALTH (MEAT) REGULATIONS, 1924.

It is gratifying to be able to record once again that the Butchers have generally continued to conform to the requirements of the above regulations.

SLAUGHTER OF ANIMALS ACT, 1933.

This Act provides for the licensing of all slaughter-men and also for the stunning of animals with a mechanically operated instrument in proper repair. All butchers in your district who do private slaughtering of cottagers' pigs use the Cash Captive Bolt.

FISHMONGERS AND FISH FRYERS.

36 Visits were made to premises of the above. I found nothing to warrant any action being taken.

BAKEHOUSES.

There are 5 Bakehouses on the Register. These are kept under observation, 25 visits having been made. Minor infringements have been remedied by informal action.

FACTORIES ACT, 1936.

15 Inspections of factories have been carried out. No statutory action was necessary, minor contraventions being remedied by informal action.

RAG FLOCK ACTS, 1911 AND 1928.

There is no business in the District which calls for the administration of the above Acts.

ADULTERATION OF FOODS.

The Food & Drugs (Adulteration) Act is administered by the County Council. I am indebted to Mr. Templeman, the County Food & Drugs Inspector, for the following report :—

Report of Public Analyst for the year ended 31st December, 1942.

Article.	No. of Samples.	Result of Analysis.
Baking Powder	1	Genuine.
Beef Soup....	1	do.
Bicarbonate of Soda	1	do.
Cheese	1	do.
Cocoa	1	do.
Evaporated Milk	1	do.
Ground Rice	1	do.
Jam	2	do.
Milk	13	12 Correct, 1 Incorrect. Slightly deficient in solids other than milk fat and showed the presence of added water.
Nut Oil, Edible	1	Free from deleterious ingredients.
Onion Extract	1	do.
Potted Meat	1	Genuine.
Rum	1	Correct.
Suet	1	Genuine.
Tomatoes	1	Free from preservatives and metallic contamination.
Vinegar, non-brewed	1	Artificial Vinegar by diluting Acetic Acid and coloured with caramel. 44% Acetic Acid.

Informal samples of Milk tested by the Inspectors by the “ Gerber ” Tester.

	No.	Result.	
		Correct.	Incorrect.
No. of samples taken by the Inspectors	56	53	3
No. of samples taken at Farms....	—	—	—
No. submitted by Milk vendors to the Inspectors	—	—	—
	56	53	3

SHELL FISH.

No information is available of the layings from which Shell Fish sold in the district are derived.

Section F.—PREVALENCE AND CONTROL OVER INFECTIOUS DISEASES.

This Council is a member of the South Nottinghamshire Joint Hospital Board, which, during the year under review, opened a small temporary fever hospital at Debdale Hall, with a capacity of 32 beds. The Council paid the following precepts to the Board

1942	£219 16s. 1d.	1941	£127 1s. 6d.
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SCARLET FEVER.

During the year 5 cases occurred compared with 4 in 1941. All these cases were removed to hospital.

DIPHTHERIA.

There were no cases of diphtheria during the year. This compares with 6 cases during 1941. Good progress was made in immunising all children under 15 years. 59% of the children under 5 years have been immunised and 85% school children.

MEASLES.

65 cases were notified during the year as compared with 262 during the year 1941.

WHOOPING COUGH.

No cases were notified during the year. During the year 1941 there was one case notified.

FOOD POISONING.

No cases were notified during the year.

TUBERCULOSIS.

The general increase in Tuberculosis under war-time conditions is not seen in this district, where there was a distinct decrease in the number of cases.

			1942		1941	
			M.	F.	M.	F.
Pulmonary Tuberculosis :						
No. of cases in the area	....	....	28	20	30	22
Non-Pulmonary Tuberculosis :						
No. of cases in the area	....	....	21	10	23	9
Pulmonary Tuberculosis :						
No. of deaths during the year	....		1	—	3	3
Non-Pulmonary Tuberculosis :						
No. of deaths during the year	....		1	1	3	1
Pulmonary Tuberculosis :						
No. of new cases during the year	....		—	—	2	3
Non-Pulmonary Tuberculosis :						
No. of new cases during the year	....		1	1	3	—

PREVENTION OF BLINDNESS.

No action was taken under Section 66 of the Public Health Act, 1925.

OPHTHALMIA NEONATORUM.

One case was notified during the year ; vision was unimpaired.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS)
DURING THE YEAR 1942.

Disease.	Under											Total cases notified.	Cases admitted to hospital.	Total Deaths.
	1	1	2	3	4	5	10	15	20	35	45	65		
Small Pox	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	—	—	—	—	—	—	5	—	—	—	—	5	5	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia (all forms)	1	—	1	—	—	—	—	—	—	—	—	2	—	2*
Erysipelas	—	—	1	—	—	—	—	—	—	—	—	2	—	—
Ophthalmia Neonatorum	1	—	—	—	—	—	—	—	—	—	—	1	—	—
Measles	3	3	7	14	5	30	3	—	—	—	—	65	—	—
Whooping Cough	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cerebro-Spinal Fever....	—	—	—	—	—	—	—	—	—	—	—	—	—	—

*These two cases were not notified.

CANCER DEATHS.

(Taken from the Returns of Deaths to the Sanitary Authority.)

Age. Years.	Males.	Females.	Colon.	Rectum.	Stomach.	Liver.
55		1	1			
64	1			1		
70		1			1	
76	1		1			
77	1					1
	<u>3</u>	<u>2</u>	<u>2</u>	<u>1</u>	<u>1</u>	<u>1</u>
	<u><u>3</u></u>	<u><u>2</u></u>	<u><u>2</u></u>	<u><u>1</u></u>	<u><u>1</u></u>	<u><u>1</u></u>

CAUSES OF DEATH.

Causes of Death.	All Ages.			
	Males.		Females.	
	1942	1941	1942	1941
Whooping Cough				1
Diphtheria				1
Tuberculosis of Respiratory System	1	3		3
Other forms of Tuberculosis	1	3	1	1
Cancer of B. Cav. & Oesoph (M) Uterus(F)				2
Cancer of stomach & duodenum		1	1	2
Cancer of all other sites	3	5	1	5
Diabetes		1		
Intracran : vasc. lesions	4	5	2	4
Heart disease	8	8	8	16
Bronchitis.... ..	2		6	4
Pneumonia	1	1	1	4
Other respiratory diseases	4	1		2
Ulcer of stomach or duodenum.... ..				1
Diarrhoea under 2 years	1	2		
Appendicitis			1	
Other digestive diseases	1	1	1	2
Nephritis			5	2
Premature Birth.... ..		4		1
Other Maternal causes			1	
Congenital Debility, Malformation, etc.	1		1	2
Suicide	1	1		
Road traffic accidents	2	1	1	
Other violent causes	2	5		
All other causes	4	1		3
Deaths of Infants under 1 year :				
Total	5	7	2	9
Legitimate	5	5	2	9
Illegitimate		2		
Live Births :				
Total	104	102	85	105
Legitimate	98	95	83	102
Illegitimate	6	7	2	3
Population	10010		10130	

Birth-rates, Death-rates, Analysis of Mortality, Maternal Death rates, and case-rates for certain Infectious Diseases in the year 1942. England and Wales, London, 126 Great Towns, 148 Smaller Towns, and Warsop.

(Provisional Figures based on Weekly and Quarterly Returns.)

	Warsop	England and Wales	126 County Boro's and Great Towns including London	148 Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census)	London Administrative County
Rates per 1,000 Population					
Births :—					
Live	18.88	15.80	17.30	18.40	14.00
Still	0.06	0.54	0.66	0.62	0.48
Deaths :—All Causes	6.59	11.60	13.30	12.10	13.90
Typhoid and Paratyphoid Fevers	—	0.00	0.00	0.00	0.00
Smallpox	—	—	—	—	—
Measles	—	0.01	0.02	0.01	0.01
Scarlet Fever... ..	—	0.00	0.00	0.00	0.00
Whooping Cough	—	0.02	0.03	0.02	0.04
Diphtheria	—	0.05	0.06	0.04	0.02
Influenza	—	0.09	0.09	0.10	0.07
Notifications :—					
Typhoid Fever	—	0.01	0.01	0.01	0.02
Paratyphoid Fever	—	0.01	0.01	0.01	0.01
Smallpox	—	—	—	—	—
Scarlet Fever... ..	0.50	2.19	2.49	2.34	1.86
Diphtheria	—	1.05	1.35	0.91	0.76
Erysipelas	0.20	0.30	0.36	0.26	0.43
Pneumonia	0.20	1.07	1.30	0.94	0.94
Cerebro-Spinal Fever	—	0.14	0.17	0.12	0.15
Measles... ..	6.49	7.46	9.27	7.39	8.62
Whooping Cough	—	1.73	1.97	1.58	2.72
Rates per 1,000 Live Births.					
Deaths under 1 year of age	37.0	49	59	46	60
Deaths from Diarrhoea and Enteritis under 2 years of age	5.3	5.2	7.5	4.8	8.6
Rates per 1,000 Total Births (Live and Still).					
Maternal Mortality :—					
Puerperal Sepsis		0.42			
Others	5.13	1.59	Not	available.	
Total	5.13	2.01			
Notifications :—					
Puerperal Fever	—	12.61	15.94	10.80	3.10
Puerperal Pyrexia					17.69*

*Including Puerperal Fever.

